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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
)  
**Kim et al.** )  
)  
Serial No.: **10/706,187** ) Examiner: **Grant, Christopher C.**  
)  
Filed: **November 12, 2003** ) Art Unit: **2611**  
)  
For: **High Speed Analog-to-Digital** ) Confirmation No. **6130**  
      **Conversion With Improved** )  
      **Robustness to Timing Uncertainty** )

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

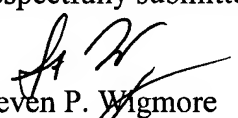
November 3, 2004

Sir:

The citation of information on the attached Form PTO-1449, "List of Art Cited by Applicant" is made pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98. A copy of each cited item is enclosed.

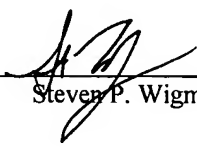
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Respectfully submitted,

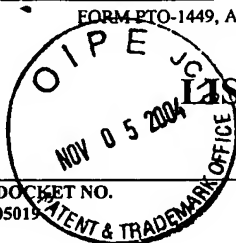
  
Steven P. Wigmore  
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K&S Docket: 07982.105019 US  
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ATTY. DOCKET NO. 07982.105019	SERIAL NO. 10/706,187	FILING DATE November 12, 2003
APPLICANT Kim et al.		GROUP 2611

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,599,122	8/10/1971	Leuthoki, Peter	333	29	10/6/1969
	AB	4,288,872	9/8/1981	Tamburelli, Giovanni	375	14	5/9/1980
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<b>ATTY. DOCKET NO.</b> 07982.105019	<b>SERIAL NO.</b> 10/706,187	<b>FILING DATE</b> November 12, 2003
<b>APPLICANT</b> Kim et al.		<b>GROUP</b> 2611

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION	
						YES	NO
	BA	WO 2004/088857 A2	10/14/2004	PCT	Vrazel, Michael		
	BB						
	BC						
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**OTHER REFERENCES** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	BK		Weger et al.; <i>Gilbert Multiplier as an Active Mixer with Conversion Gain Bandwidth of up to 17GHz</i> ; Electronics Letters; 28 <sup>th</sup> March 1991; Vol. 27, No. 7; pp. 570-571
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